

VIA ELECTRONIC MAIL

August 22, 2011

Harold Singer
Executive Officer
California Regional Water Quality Control Board
14440 Civic Drive, Suite 200
Victorville, CA 92392

Subject:

Response to Comments - Design Plan

Nursery Products Hawes Composting Facility

Dear Mr. Singer:

Based on recent telephone conversations, this letter provides certain clarifications to the California Regional Water Quality Control Board, Lahontan Region (Water Board) regarding the Design Plan (Plan) for the Nursery Products Hawes Composting Facility (HCF) submitted on May 25, 2011. Specifically, this letter confirms that Nursery Products has offered to install concrete in lieu of geoweb as proposed in the Plan because the Water Board is not familiar with the geoweb. In addition, the Water Board has requested additional information as to the interface between the newly proposed concrete to be laid in lieu of the geoweb covering the area between the previously proposed concrete apron to the surface impoundment diversion berm and the edge of the surface impoundment.

The newly proposed concrete will be located in the area between the approved concrete apron, located at the base of the surface impoundment diversion berm, and the edge of the liner of the surface impoundment. Concrete will replace the Geoweb product that was previously proposed in the May 25, 2011 correspondence letter and enclosed Design Plan. The Water Board can simply cross out the word "geoweb" and replace it with "concrete" to accurately describe the location of the concrete. In all other respects the Plan remains unchanged. The concrete will be four inches thick and the surface sloped at a minimum of 0.5% as was proposed for the geoweb.

The Water Board has requested the addition of a metal plate so as to minimize the exposed soil between the edge of the surface impoundment and the concrete. The concrete will be four inches thick which requires a distance of about one foot at the surface between the

Nursery Products August 22, 2011 Page 2

concrete and the geotextile liner of the surface impoundment. A metal plate will be bolted to the top of the concrete and the metal plate will extend along the soil surface to as close as technically feasible to the surface impoundment. This small gap is expected to be about one inch and is necessary to avoid damage to the geotextile liner. The soils under the concrete and metal plate will be a minimum of one foot of 90% compacted soil. Enclosed please find an additional drawing for reference.

By this letter, Nursery Products has fully responded to the comments of the Water Board regarding the Design Plan. Since the elements of this letter have all been verbally approved by the Water Board, Nursery Products respectfully requests a prompt response by August 26, 2011.

If you have any questions, or if we can be of help in any way, please feel free to call me at 760-272-1224.

Sincerely,

Chris Seney, P.E.

Enclosure: Design Plan Drawing

